IMPORTANT SAFETY INSTRUCTIONS

1) Read these instructions.
2) Keep these instructions.
3) Heed all warnings.
4) Follow all instructions.
5) Do not use this apparatus near water.
6) Clean only with dry cloth.
7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9) Do not defect the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11) Only use detachments/accessories specified by the manufacturer.
12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

Portable Cart Warning

13) Unplug this apparatus during lightning storms or when unused for long periods of time.
14) Refer all servicing to qualified service personnel, Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

DISC FORMATS

The unit can playback.

DVDs [8cm/12cm disc]

Audio CDs [8cm/12cm disc]

CD-R CD-RW Compatible

Region Management Information

Region Management Information: This unit is designed and manufactured to respond to the Region Management Information that is encoded on DVD discs. If the Region number printed on the DVD disc does not correspond to the Region number of this unit, this unit cannot play that disc.

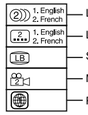
The region number of this unit is 1.

Disc Function or Operation that is Not Available

When the ⊘ symbol appears on the screen, it indicates that the function or operation attempted is not available at that time. This occurs because the DVD disc manufacturer determines the specific functions. Certain functions may not be available on some discs. Be sure to read the documentation provided with the DVD.

Icons Used on DVDs

Sample Icons

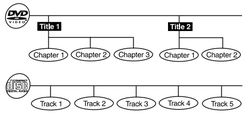


- Language selections for audio
- Language selections for subtitles
- Screen aspect ratio
- Multiple camera angles
- Region code indicator

Notes:
- This unit supports 2-channel (L/R) audio and 5.1ch (Multi-channel) MPEG Audio 1/2 (only when the DIGITAL AUDIO OUT coaxial jack is used for connection). It does not support 7.1 channel MPEG Audio Version 2.0.
- When playing back a CD-G (Graphics) or CD EXTRA disc, the audio portion will be played, but the graphic images will not be shown.

Titles, Chapters and Tracks

- DVDs are divided into **"titles"** and **"chapters"**. If the disc has more than one movie on it, each movie would be a separate **"title"**. **"Chapters"** are sections of titles.
- Audio CDs are divided into **"tracks"**. A **"track"** is usually one song on an Audio CD.



Note :
- Numbers identify each title, chapter, and track on a disc. Most discs have these numbers recorded on them, but some do not.

Notes on Unauthorized Discs

You may not be able to play back some DVD discs on this unit if they were purchased from outside your geographic area or made for business purposes.

REMOTE CONTROL

Using the remote control

- Point the remote control at the REMOTE SENSOR located on the Unit.
- When there is a strong ambient light source, the performance of the infrared REMOTE SENSOR may be degraded, causing unreliable operation.
- The recommended effective distance for remote operation is about 16 feet (5 meters).

To install batteries

1. Open the battery door.

2. Insert two "AAA" size batteries.

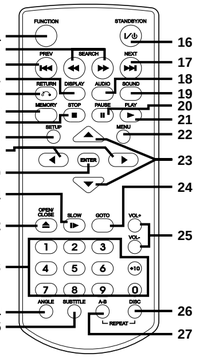
Battery replacement

When batteries become weak, the operating distance of the remote control is greatly reduced and you will need to replace the batteries.

Notes:
- If the remote control is not going to be used for a long time, remove the batteries to avoid damage caused by battery leakage corrosion.
- Do not mix old and new batteries. Do not mix ALKALINE, standard (CARBON-ZINC) or rechargeable (NICKEL-CADMIUM) batteries.

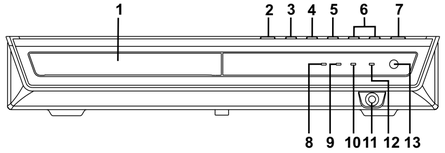
CONTROL REFERENCE GUIDE

Remote control



1) **FUNCTION button**
Press to switch between DVD, AV IN and AUX IN.
2) **◀◀ / ▶▶ SEARCH buttons**
◀◀ : Fast reverse playback.
▶▶ : Fast forward playback.
3) **⏮ PREV button**
Move backward through titles, chapters or tracks on a disc.
4) **DISPLAY button**
Changes disc status information displayed on the TV.
5) **RETURN button**
Returns to the normal operation after using the SETUP menu.
6) **MEMORY button**
Enters the number of a selected chapter or track.
7) **■ STOP button**
Stops playback.
8) **SETUP button**
Open and close the unit's SETUP menu screen. Changing component output to Progressive Scan Video mode or back to composite output mode.
9) **◀/▶ CURSOR buttons**
Use to highlight selections on a menu screen and make adjust certain settings.
10) **ENTER button**
Confirms selections on a menu screen.
11) **SLOW II▸ button**
Performs slow forward playback of DVDs.
12) **≙ OPEN / CLOSE button**
Use to open or close the disc tray.
13) **Number (0 - 9) and (+10) buttons**
Use when creating programs. To select numbers over 9, press +10 button and then the second no. for example, to enter 18, press +10 and then 8.
14) **ANGLE button**
Switches the camera angle of the video presentation when scenes with multiple camera angles are recorded on a DVD.
15) **SUBTITLE button**
Selects one of the subtitle languages programmed on a DVD.
16) **STANDBY / ON [I / ⏻] button**
Turns the Unit on and puts it in standby mode.
17) **NEXT ⏭ button**
Move forward through titles, chapters or tracks on a disc.
18) **AUDIO button**
Select one of the audio soundtracks programmed on a DVD or selects the audio output mode on a AUDIO CD.
19) **SOUND button**
Selects speakers adjustment with the ▲/▼ CURSOR buttons.
20) **II PAUSE button**
Pause playback, frame advance.
21) **▶ PLAY button**
Start playback.
22) **MENU button**
Open and close DVD's menu.
23) **▲/▼ CURSOR buttons**
Use to highlight selections on a menu screen and adjust certain settings.
24) **GOTO button**
Skips directly to a specific location on a DVD disc.
25) **VOLUME + / - buttons**
Adjusts the volume.
26) **REPEAT-DISC button**
Repeat chapter or title of a DVD. Repeat single track or whole CD.
27) **REPEAT A - B button**
Perform point-to-point repeat playback on a DVD or CD.

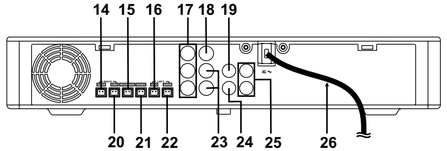
Front panel



1) **Disc tray**
Open or close tray by pushing OPEN/ CLOSE button. Place a disc on the disc tray, label side up.
2) **≙OPEN/CLOSE button**
Use to open and close the disc tray.
3) **▶ PLAY button**
Press to start or resume playback
4) **■ STOP button**
Stop playing a disc.
5) **FUNCTION button**
Switches between DVD, AV IN and AUX IN.
6) **VOLUME + / - buttons**
Adjust the sound.
7) **STANDBY/ON button**
Turn the power on or off.
8) **AUX IN indicator**
9) **AV IN indicator**
10) **DVD indicator**
11) **AUX IN jack**
12) **STANDBY/ON indicator**
When the unit is turned on by pressing the STANDBY/ON button, the light will illuminate. If you press the STANDBY/ON button, the unit will turn off and go into STANDBY mode.The light will be off.
13) **Remote sensor**
Receive the remote control unit signals.

Note:
Screen saver - If no button is pressed within 2 minutes, the function will activate. If you want to return the normal screen, press any button.

Rear Panel



14) RIGHT FRONT speaker terminal
15) SUBWOOFER terminal
16) LEFT REAR speaker terminal
17) COMPONENT VIDEO OUT jacks (Y, PB, PR)
18) VIDEO IN jack
19) VIDEO OUT (TV) jack
20) RIGHT REAR speaker terminal
21) CENTER speaker terminal
22) LEFT FRONT speaker terminal
23) LEFT/RIGHT AUDIO IN jacks
24) DIGITAL AUDIO OUT jack
25) LEFT/RIGHT AUDIO OUT jacks
26) Power cord

SETUP

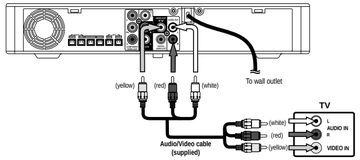
A. Connecting your TV

The unit can be connected to your TV in several different ways, depending on the design of your TV.

RCA Audio/Video cable

Use an audio/video cable (supplied). Connect the VIDEO OUT and left/right AUDIO OUT jacks on the unit to the VIDEO IN and left/right AUDIO IN jacks on your TV.

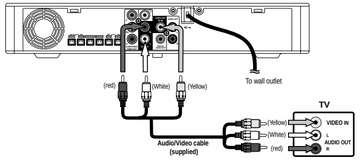
Note:
If you want the sound to come from the speakers of the main unit, you need not to connect the left/right AUDIO OUT jacks from the main unit to your TV.



Or

Use an audio/video cable (supplied). Connect the VIDEO OUT and left/right AUDIO IN jacks on the unit to the VIDEO IN and left/right AUDIO OUT jacks on your TV.

Note: During DVD playback, the sound only comes from the speakers of the main unit.



or

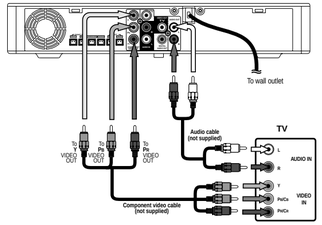
Component video outputs (DVD)

Some TVs or monitors are equipped with component video inputs.
Using an audio cable (not supplied), connect the left/right AUDIO OUT jacks on your unit to the left/ right AUDIO IN jacks on your TV and the Component video cable (not supplied), connect the **Green** plug **Y** VIDEO OUT jack on your unit to **Y** VIDEO IN jack on your TV, the **Blue** plug **PB** VIDEO OUT jack on your unit to **PB** VIDEO IN jack on your TV and the **Red** plug **PR** VIDEO OUT jack on your unit to **PR** VIDEO IN jack on your TV to view the highest quality picture playback.

Progressive outputs (DVD)

Some TVs or monitors are equipped with component video inputs that are capable of reproducing a progressively scanned video signal.
Connect the component video cable to TV, press the **SETUP** button on the remote control when DVD is stopped and select Video Output to YUV. "P. SCAN" display. You can select the output signal for better picture quality.

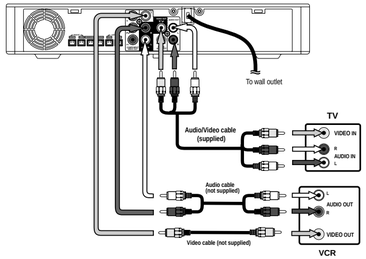
Attention:
- When progressive output is activated, there is no video signal output from RCA (Composite) video jacks.
- Ensure your TV supports progressive scan component video signal, press the **SETUP** button repeatedly until "CVBS" is displayed to go back to Composite video signal.



Notes :
- Connect the unit to your TV directly. If you connect the unit through a VCR, the playback picture will be distorted because DVD discs are copy protected.
- When you connect the unit to other equipment, be sure to turn off the power and unplug all of the equipment from the wall outlet before making any connection.
- Refer to the instruction manual of the connected equipment as well.

B. Connecting a VCR

1. Using a supplied audio/video cable, connect the yellow plug from VIDEO OUT jack on your unit to VIDEO IN jack on your TV, connect the left and right AUDIO OUT jacks on your unit to AUDIO IN jacks on your TV. If you want the sound to come from the speakers of the main unit, you need not to connect these left and right audio cable from the main unit to your TV.
2. Using a video cable (not supplied), connect the VIDEO IN (VCR) jack on your unit to VIDEO OUT jack on your VCR.
3. Using an audio cable (not supplied), connect the left/right AUDIO IN jacks on your unit to the AUDIO OUT jacks on your VCR.



Watching a Videotape
1. Turn on the unit, use the **FUNCTION** button to select "**AV IN**".
2. Turn on your TV and follow the instructions included with it to select VIDEO function which corresponds to the VIDEO IN jack that is connected with the main unit.
3. Turn on the VCR and follow the instructions included with it to play the videotape.

Notes:
- If you have a mono VCR, the volume level from the speakers will be low. To avoid this, connect the left/right audio out from the unit to the left/right audio inputs on your TV using a supplied A/ V cable.
- Component Video jacks (**Y, PB, PR**) is only for DVD.

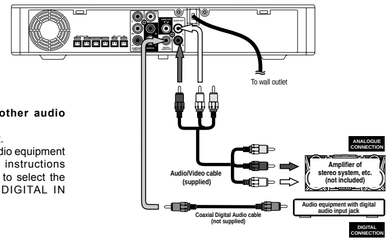
C.Connecting another source

Analogue connection

Using an audio cable (not supplied), connect the left/right AUDIO OUT jack on your unit to the AUDIO IN jack.

Digital connection

Using a coaxial digital audio cable (not supplied), connect the DIGITAL AUDIO OUT on your unit to the DIGITAL AUDIO IN jack on your another equipment.

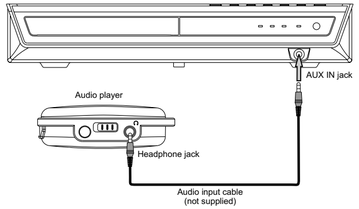

To wall outlet
Audio/Video cable (supplied)
ANALOGUE CONNECTION
Amplifier of stereo system, etc. (not included)
Coaxial Digital Audio cable (not supplied)
Audio equipment with digital audio input jack
DIGITAL CONNECTION

Listening to another audio equipment
1. Turn on the unit.
2. Turn on your audio equipment and follow the instructions included with it to select the AUDIO IN or DIGITAL IN function.

Notes:
- When you connect the unit to other equipment, be sure to turn off the power and unplug all of the equipment from the wall outlet before making any connection.
- If the external equipment is a television and this audio system is closed to it, you may experience interference if the tuner function is selected while the television is working.
- If you have a stereo VCR, make sure you set it in STEREO mode.
- Due to copyright protection, DVD movies cannot be copied. If you copy a DVD movie onto a videotape, the resulting copy will be unclear, with poor sound quality. This is NOT caused by a defective DVD system.
- Refer to the instruction manual of the connected equipment as well.

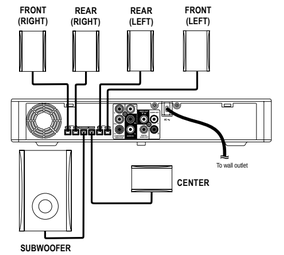
D.Connecting your audio player

1. Plug an audio input cable into the headphone jack on your audio player.
2. Plug the other end of the audio input cable into the AUX jack on the front panel of the DVD player.
3. Press the **FUNCTION** button to select the AUX IN mode.

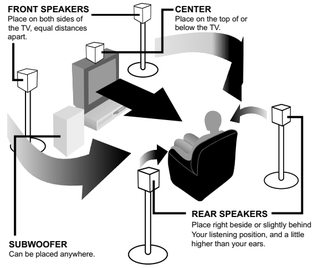


E. Connecting the speakers & subwoofer

Connect each of the speaker wires to the satellite speakers. The front left/right, rear left/right and center speakers are all the same.
Note: Connecting speakers other than the speakers supplied with the unit, may damage the system.



F. Positioning the speakers and subwoofer


FRONT SPEAKERS
Place on both sides of the TV, equal distances apart.
CENTER
Place on the top of or below the TV.
REAR SPEAKERS
Place right beside or slightly behind Your listening position, and a little higher than your ears.
SUBWOOFER
Can be placed anywhere.

Turning on the Unit and TV

1) Press the **STANDBY/ON** button to turn the unit ON, or
2) Press the **STANDBY/ON** button on the remote control or the ▶ **PLAY** button to turn on the unit while the unit is in STANDBY mode.
3) Turn on the TV by pressing its **POWER** button.
4) Select the channel on your TV corresponding to the VIDEO IN jack that the unit is connected to. See TV User Guide for more information.
   - If you have connected the unit successfully, the DVD logo (start-up picture) will appear on your TV screen.

Note:
- Whenever no disc or disc stop for 60 minutes, the system will be turned to STANDBY mode automatically.

Power cord connection

- Make sure that all the components and speakers are connected correctly.
- ***To prevent electrical shock, match wide blade of plug to wide slot, fully insert.***
- Be sure the AC power cord is disconnected and all functions are off before making connections.
- When you are not going to use the unit for a long period of time, disconnect the power cord.

ADJUSTING THE SOUND

To adjust the surround sound balance while Dolby Digital decoding is in effect

Use the remote control to make the following changes to speaker balance:

Front speaker (left)
- Press the **SOUND** button repeatedly to display "Left", then press the **▲ / ▼ CURSOR** button to adjust the sound level. It will show on TV.

Front speaker (right)
- Press the **SOUND** button repeatedly to display "Right", then press the **▲ / ▼ CURSOR** button toadjust the sound level. It will show on TV.

Center speaker
- Press the **SOUND** button repeatedly to display "Center", then press the **▲ / ▼ CURSOR** button to adjust the sound level. It will show on TV.

Rear speaker (left)
- Press the **SOUND** button repeatedly to display "Left surr.", then press the **▲ / ▼ CURSOR** button to adjust the sound level. It will show on TV.

Rear speaker (right)
- Press the **SOUND** button repeatedly to display "Right surr.", then press the **▲ / ▼ CURSOR** button to adjust the sound level. It will show on TV.

Subwoofer
- Press the **SOUND** button repeatedly to display "Subwoofer", then press the **▲ / ▼ CURSOR** button to adjust the sound level. It will show on TV.

Note: If you do not press any button within a few seconds, the display will return to normal.

Dolby Digital

Dolby Digital is a sound system developed by Dolby Laboratories Inc. that gives movie theatre ambience to audio output when the unit is connected to a Dolby Digital 5.1 channel processor or amplifier.

This unit automatically recognizes DVDs that have been recorded with Dolby Digital.

Not all Dolby Digital sources are recorded with 6 channels.

Manufactured under license from Dolby Laboratories.
'Dolby' and the double-D ◻◻ symbol are trademarks of Dolby Laboratories.

PLAYING A DISC Basic playback

This owner's manual explains the basic instructions of this DVD unit. Some DVD discs are produced in a manner that allows specific or limited operation during playback. As such, the DVD unit may not respond to all operating commands. This is not a defect in the DVD unit. Refer to the instruction notes of discs.
" ⃠ " may appear on the TV screen during operation. A " ⃠ " means that the desired operation is not permitted by the DVD unit or the disc.

Playing a Disc

1. Press the **STANDBY/ON** button on the top panel or on the remote control to turn on the unit while the unit is in STANDBY mode, press the **FUNCTION** button to select DVD mode.
See CUSTOMIZING THE FUNCTION SETTINGS before proceeding to step 2.
2. Press the ≙ **OPEN/CLOSE** button to open the disc tray.
3. Place the disc on the disc tray with the label side up.
4. Press the ≙ **OPEN/CLOSE** button to close the disc tray.
It takes a short while for your unit to load the disc. After loading, for some discs, the unit will automatically start playback of the disc.
5. Press the ▶ **PLAY** button.

Notes:
- Use the ≙ **OPEN/CLOSE** button on the top panel to open or close the disc tray. Do not push the disc tray or you may damage the unit.
- Let the disc tray open completely before removing the disc. Press the ≙ **OPEN/CLOSE** button to close the disc tray after you remove the disc.

Pausing playback (still mode)

Press the ⏸ **PAUSE** button. To resume normal playback, press the ▶ **PLAY** button.
Each time you press the ⏸ **PAUSE** button, the picture advances one frame.

Stopping playback

Press the ■ **STOP** button at the location where you want to interrupt playback. To resume playback at the position where the disc was stopped, press the ▶ PLAY button.

Skipping to a different track

- Press the ⏮ **PREV** button to skip to the start of the current track.
- Press the ⏭ **NEXT** button to skip to the next track.
- For audio CDs, use the number buttons on the remote control to go directly to the desired track number.

Fast Forward/Fast Reverse

1. Press the **SEARCH** ◀◀ or ▶▶ **SEARCH** button when a disc is playing.
   - The disc begins a fast scan at two times normal (x2) speed.
   - Four speeds are available. Each time the **SEARCH** button is pressed, the speed of the fast scan changes.
2. Press the ▶ **PLAY** button when you reach the desired point to resume playback at normal speed.

Slow-motion play (DVD)

Press the **SLOW** button in the play mode.
- Four speeds are available. Each time ▮▶ **SLOW** button is pressed, the speed of slow-motion playback changes.
- Press the ▶ **PLAY** button to return to the normal playback speed.

Audio selection (DVD)

On some discs, the sound is recorded in two or more formats. Follow the directions below to select the type of playback.
1. While a disc is playing, press the **AUDIO** button to show the current audio format number.
2. Press the **AUDIO** button repeatedly to select the desired audio format.

Notes
- If only one audio format is recorded, the number does not change.
- About two seconds after a selection is made, playback continues in the new audio format.

Subtitle selection (DVD)

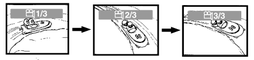
1. While a DVD is playing, press the **SUBTITLE** button to display the current language setting, as shown in the diagram.
2. Press the **SUBTITLE** button repeatedly to select the desired subtitle language.

Notes
- If only one language is recorded, the language does not change.
- About two seconds after selecting the subtitle language, playback continues with the new subtitle you selected.
- The number of languages recorded differs depending on the disc.
- If no button is pressed within a few seconds, playback continues without changing the current subtitle.
- This function can only be used for discs on which subtitles have been recorded in multiple languages.
- On some DVDs, subtitles are activated from the main menu of the DVD. Press the **MENU** button to activate the main menu.

Angle selection (DVD)

Some DVDs contain scenes which have been shot from a number of different angles. For these discs, the same scene can be viewed from each of these different angles.
1. While you are playing a DVD with different angles recorded, press the **ANGLE** button to view the number of current angles available.
2. Press the **ANGLE** button repeatedly to change the scene to the next recorded angle.
   - After approx. two seconds, playback will continue from the new angle you selected.
   - If no button is pressed within 10 seconds, playback continues without changing the current angle.

Sequence of angle shots
(Example)



Notes
- This function can only be used for discs on which scenes shot from multiple angles have been recorded.
- If only one angle is recorded, " 1/1 " is displayed.

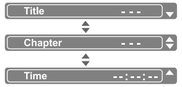
SPECIAL FUNCTION

DISPLAY function

Using DISPLAY, you can check the current settings of the following items: Time, Title/Chapter, Audio, Subtitle and Angle.

Locating a specific title / chapter / time (DVD)

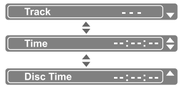
If a DVD contains title/chapter/time numbers, you can locate a specific title/chapter/time by directly selecting its title/chapter/time number.
1. Press the **GOTO** button.
2. Then press the corresponding number button(s) for the title you want. Press the ▶ **PLAY** button to start the playback.
3. Or use ▲ or ▼ button to select the other option (CHAPTER or TIME), then press the corresponding number button(s) for the chapter / the setting point you want.
4. Press the **ENTER** button to confirm.



Note :
You can move to a specific location by entering its corresponding time (hours, minutes, seconds).

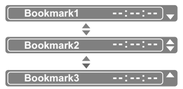
Locating a specific track (CD)

If a CD contains track numbers, you can locate a specific ttrack by directly selecting its track number.
1. Press the **GOTO** button.
2. Then press the corresponding number button(s) for the track you want. Press the ▶ **PLAY** button to start the playback.
3. Or use ▲ or ▼ button to select the other option (Time or Disc Time), then press the corresponding number buttons for the Time/Disc Time you want.
4. Press the **ENTER** button to confirm.



Setting Favorite Bookmarks During Playback (CD/DVD)

While a disc is playing, you can mark the desired scene.
1. Press the **GOTO** button until **Bookmark1** appears.
2. Press the **ENTER** button to mark the desired scene and the time of this point will be shown in **Bookmark1**.
3. Press the **ENTER** button to play the favorite bookmark.



To Set Other Bookmarks
1. Press the **GOTO** button until **Bookmark1** appears, then use the ▲ or ▼ button to select **Bookmark2**/**Bookmark3**.
2. Press the **ENTER** button.

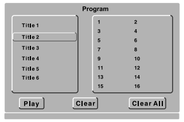
Notes:
- Some discs may not work with marking operation.
- The marking is cancelled when you open the disc tray or turn the unit off.

DVD/CD PROGRAMMABLE MEMORY

Programmable memory

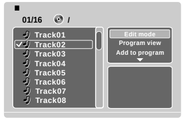
The two types of programmed playback provided by this unit are title/chapter programmed playback and track programmed playback.

DVD Title / Chapter programmed playback
1. Press the **MEMORY** button.
2. Use ▲ or ▼ button to select the title you want, then press the **ENTER** button to confirm.
3. Use ▲ or ▼ button to select the chapter you want, then press the **ENTER** button to confirm.
4. Press ◀ or ▶ button repeatedly to select "Clear" or " Clear All" and then press the **ENTER** button to erase setting.
5. Press the ▶ **PLAY** button to start the programmed playback.



Note:
Press the ■ **STOP** button twice during program playback. The program will be deleted.

CD Track programmed playback
1. Use ▶ and ▼ button to select "Edit mode". Press the **ENTER** button to confirm.
2. Use ◀ and ▼ buttons to select track and press the **ENTER** button to confirm the selected track, the "✓" will appear.
3. Use ▶ and ▼ buttons to select "Add to program", then press the **ENTER** button, the "✓" will disappear.
4. Use ▲ button to select "Program view" and press the **ENTER** button to view programmed tracks. To add more tracks by "Browser view" and repeat steps 2 and 3.
5. Press the ▶ **PLAY** button to start the program playback.



Note:
The program will be deleted if disc door is opened or press the ■ **STOP** button twice during program playback, then use ◀ / ▼ button to select tracks you want to delete and press the **ENTER** button. Press ▶ / ▼ button to select "clear program" and then press the **ENTER** button to confirm.

REPEAT PLAYBACK

You can play a specific title, chapter, specific section repeatedly in DVD.

While the disc is playing, press the **REPEAT DISC** or **REPEAT A-B** button to select your desired current title, current chapter and specific section.

Resuming normal DVD playback
While the disc is playing, press the **REPEAT DISC** or **REPEAT A-B** button until the " Repeat Off " or " RepAB Off " indicator displays on the screen.

Notes
- A-B repeat can only be used within the same title. If the start and end of the section to be repeated are in different titles, A-B repeat is cancelled.
- The A-B repeat function does not operate in scenes where different camera angles are recorded.

You can play a single track or the whole disc repeatedly in CD.

While the disc is playing, Use ▶ and ▼ button to select "Repeat", then press the **ENTER** button to select your desired single track and All disc.

Resuming normal CD playback
While the disc is playing, use cursor to go to "Repeat" and press the **ENTER** button until "Off" display.

PLAYING PICTURE FILE DISC

This unit can play a Picture files recorded on CD-R and CD-RW discs.

Playing a Picture file disc

1. Open the disc door.
2. Place a picture file disc on the disc tray with label side up.
3. Close the disc door. A list of folders/files will appear on the screen.
4. Press ▲ or ▼ button to select to play a PICTURE file.
5. Press **ENTER** button to confirm.
6. Press the ▶ **PLAY** button to view. You can press the ■ **STOP** button to display a folder list or quit playback.

Notes
- You can press the ⏸ **PAUSE** button to interrupt playback, and press the ▶ **PLAY** button to resume playback.
- Press the ⏮ **PREV** or ⏭ **NEXT** button to change the previous or next picture.
- Press the **ANGLE** button on the remote control to rotate the picture orientation by 90°.

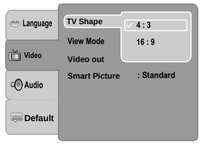
CUSTOMIZING THE FUNCTION SETTINGS

LANGUAGE

1. Press the **SETUP** button in STOP mode.
2. Press ▶ button, then press ▲ or ▼ to select desired option (OSD language, Subtitle, Audio or DVD menu).
3. Press ▶ button, then press ▲ or ▼ button to be adjusted, press the **ENTER** button. The screen will change to your selected language immediately.
4. Repeat steps 2 and 3 above to adjust other option.
5. Press the **SETUP** button to exit menu.

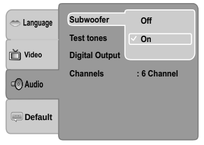
VIDEO

1. Press the **SETUP** button in STOP mode.
2. Press ▲ or ▼ to select Video.
3. Press ▶ button, then press ▲ or ▼ to select desired option (TV Shape, View Mode, Video out or Smart Picture).
4. Press ▶ button, then press ▲ or ▼ button to be adjusted, press the **ENTER** button. The screen will change to your selected setting immediately.
5. Repeat steps 2 - 4 above to adjust other option.
6. Press the **SETUP** button to exit menu.



AUDIO

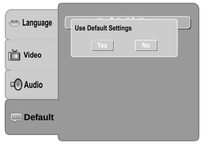
1. Press the **SETUP** button in STOP mode.
2. Press ▲ or ▼ to select Audio.
3. Press ▶ button, then press ▲ or ▼ to select desired option (Subwoofer, Test tones, Digital Output or Channels).
4. Press ▶ button, then press ▲ or ▼ button to be adjusted, press the **ENTER** button. The screen will change to your selected setting immediately.
5. Repeat steps 2 - 4 above to adjust other option.
6. Press the **SETUP** button to exit menu.



DEFAULT

1. Press the **SETUP** button in STOP mode.
2. Press ▲ or ▼ to select Default.
3. Press ▶ button to select desired Use Default Setting.
4. Press the **ENTER** button and press ◀ or ▶ button to select "Yes", then press the **ENTER** button. The original setting will be restored. The unit will exit setting menu automatically and re-load the disc in the disc tray.

Note :
It will take 3-5 seconds to reset the DVD player to the factory default.



MAINTENANCE

Cleaning Disc

A defective or dirty disc inserted into the unit can cause sound to drop out during playback. Handle the disc by holding its inner and outer edges.

- Do NOT touch the surface of the unlabeled side of the disc.
- Do NOT stick paper or tape on the surface of the disc.
- Do NOT expose the disc to direct sunlight or excessive heat.
- Clean the disc before playback. Wipe the disc from the center outward with a cleaning cloth.
- NEVER use solvents such as benzine or alcohol to clean the disc.
- Do NOT use irregular shape discs (example: heart shaped, octagonal, etc.). They may cause malfunctions.

Cleaning the unit

- Be sure to turn the unit off and disconnect the AC adapter before cleaning the unit.
- Wipe the unit with a dry soft cloth. If the surfaces are extremely dirty, wipe clean with a cloth which has been dipped in a weak soap-and-water solution and wrung out thoroughly, then wipe it with a dry cloth.
- Never use alcohol, benzine, paint-thinner, cleaning fluid or other chemicals. Do NOT use compressed air to remove dust.

Important Note

Before shipping the unit, remove any disc from the disc compartment.

TROUBLE SHOOTING GUIDE

SYMPTOM	*CAUSE (AND REMEDY)*
No power.	• Ensure the AC power cord is connected.
No picture.	• The region number of the disc doesn't match the region number of this unit. • The TV is not set to receive DVD signal output. • The video cable is not connected. • The TV is not turned on.
The picture is not clear.	• Clean the disc. • If video from your system has to go through your VCR to get to your TV, the copy-protection applied to some DVD programs could affect picture quality. • The disc is scratched. • The DVD unit may be set to progressive scan, moreover, TV does not support Progressive Scan component video signal. Press the **SETUP** button repeatedly until the "Composite" is displayed. • The location and orientation of the antenna are incorrect. If you use an indoor antenna, change to an outdoor antenna. • The TV antenna wire is too close to the unit. Separate the antenna wire of the TV set from the unit.
No sound or only a very low-level sound is heard.	• Ensure that the speakers and equipment are connected securely. • Ensure that you've selected the corrected equipment on the system. • The system is in pause mode or in Slow-motion Play mode. Press the ▶ **PLAY** button to return to normal play mode. • Fast forward or fast reverse is performed. Press the ▶ **PLAY** button to return to normal PLAY mode. • Ensure the speaker settings. • Ensure that AUDIO output and AV IN input connections correct. • Adjust the speakers volume. • This unit is too hot. Power off 30 minutes for unit to cool. • You can go "Audio" to Test Tone to test. (Please see Customizing the Function Settings)
Severe hum or noise is heard.	• Ensure the speakers and equipment are connected securely. • Ensure that the connecting cords are away from a transformer or motor, and at least 10 feet (3 meters) away from a TV set or fluorescent light. • Move your TV away from the audio equipment. • The plugs and jacks are dirty. Wipe them with a cloth slightly moistened with alcohol. • Clean the disc. • Vibrations from the speakers are affecting the unit.
The remote does not function.	• Remove any obstacles between the remote and the unit. • Use the remote near the unit. • Point the remote at the remote sensor on the unit. • Replace all the batteries in the remote with new ones.
The disc does not play.	• There is no disc inside ("No Disc" appears on the TV screen). • Insert the disc correctly with the playback side facing down on the disc tray. • Clean the disc. • A non-VALID disc has been inserted. The unit and disc region number are incompatible. • Condensation may have formed inside the unit due to a sudden change in temperature. Wait about an hour for it to clear and try again.
The DVD door cannot open.	• Reset the unit, press the **STANDBY/ON** button to turn off the unit, wait for a few seconds, then restart the unit.

Specifications and appearance are subject to change without notice.

Need More Help?
DO NOT RETURN THIS PRODUCT TO THE STORE
Please call Customer Service at 1-800-252-6123
or visit online help at
http://www.1800customersupport.com/durabrand

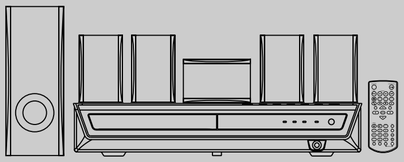
Printed in China

811-ST9691W010

DURABRAND

Model: STS96

DVD HOME THEATER SYSTEM



OWNER'S MANUAL

DVD VIDEO · DOLBY DIGITAL · COMPACT DISC DIGITAL AUDIO · CD-R/RW

SAFETY PRECAUTIONS

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

AVIS
RISQUE DE CHOC
ELECTRIQUE NE PAS OUVRIR

The lightning flash with an arrowhead within a triangle alerts you to uninsulated dangerous voltage within the product's enclosure that could cause an electric shock.

The exclamation point within a triangle alerts you to the presence of important operating, maintenance and servicing instructions in this user's manual.

WARNING:
- TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.
- TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE. DO NOT PLACE OBJECTS FILLED WITH LIQUIDS ON OR NEAR THIS UNIT.

CAUTIONS:
- DANGER OF EXPLOSION IF BATTERY IS INCORRECTLY REPLACED. REPLACE ONLY WITH THE SAME OR EQUIVALENT TYPE.
- TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

*** SEE BACK OF UNIT FOR GRAPHIC SYMBOLS ***

This product contains a low power laser device.

The symbol for Class II (Double Insulation)

CLASS 1 LASER PRODUCT

CAUTION
INVISIBLE LASER RADIATION WHEN UNIT IS OPENED AND INTERLOCKS ARE DEFEATED. AVOID EXPOSURE TO LASER BEAM.

WARNING: Should any trouble occur, disconnect the AC power cord and refer servicing to a qualified technician.

Placement Information

- Do not use this unit in places which are extremely hot, cold, dusty, or humid.
- Do not restrict the air flow of this unit by placing it somewhere with poor air flow, by covering it with a cloth, or by placing it on bedding or carpeting.

Safety Information

- When connecting or disconnecting the AC power cord, grip the plug and not the cord itself. Pulling the cord may damage it and create a hazard.
- When you are not going to use the unit for a long period of time, disconnect the AC power cord.

Condensation Information

- When left in a heated room where it is warm and damp, water droplets or condensation may form inside the unit. When there is condensation inside the unit, the unit may not function normally. Let the unit stand for 1-2 hours before turning the power on, or gradually heat the room and let the unit dry before use.

Rating Plate Location

The rating plate is located on the back of unit.

FCC Statements

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1)This device may not cause harmful interference, and (2)This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This Class B digital apparatus complies with Canadian ICES-003.

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

Notes on Copyright

It is forbidden by law to copy, broadcast, show, broadcast on cable, play in public, or rent copyrighted material without permission.

Apparatus Claims of U.S. Patent Nos. U.S. Patent Nos. 4,907,093; 5,315,448; and 6,516,132 licensed for limited viewing uses only.

This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is prohibited.